KENTUCKY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) For FY 2019-2022

ADMINISTRATIVE MODIFICATION #2018.162

I. Proposed Action:

Modify the FY 2019-2022 STIP to include Administrative Modification #12 to the Radcliff/Elizabethtown Metropolitan Planning Organization's FY 2018-2022 Transportation Improvement Program (TIP).

Location:

Radcliff/Elizabethtown Metropolitan Planning Organization Area

Scope of Activity:

For detail information see the attached documents.

II. Additional Remarks:

This modification will become part of the 2018 STIP end of Federal Fiscal Year 2020 "fiscal constraint" recalculations.

III. Administrative Modification Approval:

Modification Recommended for Approval:

Kentucky Transportation Cabinet

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Ronald B. Rigney, Director

Division of Program Management



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RADCLIFF-ELIZABETHTOWN METROPOLITAN PLANNING ORGANIZATION

FY 2018-2022 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) ADMINISTRATION MODIFICATION #12

ACTION:

The Radcliff/Elizabethtown Metropolitan Planning Organization (MPO) hereby modifies the FY 2018-2022 Transportation Improvement Program (TIP). This modification reflects the addition of the following Transportation Alternatives Program (TAP) project:

DESCRIPTION/JUSTIFICATION:

18-027 – Installation of Pavement Markers on Various Routes in District 4 (Hardin County Routes - US 31WB, KY 61, and KY 251) – Funding Type – SAF – \$165,000

18-028 – Intersection and Corridor Improvements to Reduce Conflict Points and Enhance Safety and Capacity along US 31W from Diecks Drive to Pine Valley Drive – Funding Type – SAF – \$2,375,000

4-154.20 – Improve Safety and Mobility and Reduce Congestion on US 31E from US 31WB to KY 447 – Funding Type – SPP - \$2,750,000 – This project is a State Funded project and has been added as a regionally significant project for illustrative purposes.

High-Cost and Low-Cost Safety Improvement project types are classified as Grouped Projects in the TIP; therefore, a formal amendment is not required.

FISCAL CONSTRAINT: Funding for these improvements has been committed by the Kentucky Transportation Cabinet (KYTC); therefore, financial constraint of the TIP is maintained, as demonstrated in Table 11.

Approved

Transportation Planner

Radcliff/Elizabethtown MPO

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POUTE	PROJECT	EY75 IO	TABLE	COURTY	DESCRIPTION	SYPE OF FUNDS	PHASE	VENP	cost	PROJECT COST	PESPONSIBLE AGENCY
US 31W	18-024	4-9008 30	Table 3 (Grouped Project)	Hardin	Intersection and Corndor Improvements to Reduce Conflict Points and Enhance Safety and Capacity along US 31W from Pear Orchard Road to Fine Valley Drive	HSIP	c	2020	\$425,000	\$625,000	KYTC+ Dut 4
US 31W	18-025	4-9008 40	Table 3 (Grouped Project)	Hardin	Intersection and Corridor Improvements to Reduce Conflict Points and Enhance Safety and Capacity along US 31W from First Street to KY 1500	HSIP	С	2019	\$1,600,000	\$1,600,000	KYTC - Dist 4
Various Local Routes	18-026	4-9012 00	Table 3 (Grouped Project)	Harden	Mini-Roundabouts at Various Intersections within the City of Elizabethrown (N. Main St. at Crutcher St., Dolphin Dr. at Josale Dr., Commerce Dr. at Executive Dr., N. Main St. at Poplar St., Woodland Dr. at Layman Ln.; W. Poplar St. at Sycamore St. and W. Poplar St.	ЧЗН	D	2019	\$550,000	\$550,000	KYTC+ Dist. 4
Various	18-027	4-999 00	Table 3 (Grouped Project)	Hardin & Other Dist. 4 Counties	Installation of Pavement Markers on Various Routes in District 4 Hardin County Routes - US 31WB, KY 61, and KY 251	SAF	С	2020	\$165,000	\$165,000	KYTC - Dist 4
US 31W	18-028	4-9008 50	Table 3 (Grouped Project)	Hardin	Intersection and Corridor Improvements to Reduce Conflict Points and Enhance Safety and Capacity along US 31W from Diecks Drive to Pine Valley Drive	SAF	С	2020	\$2,375,000	\$2,375,000	KYTC - Dist 4

				Ta Raddid/Elizz Transportation In FY 70 State Funcied Region						
ROUTE	MIP SUTÉ KYTOID TABLE COUNTY #		DESCRIPTION	TYPE OF PHASE		YEAR	COST	TOTAL PROJECT COST	RESPONSIBLE AGENCY	
KY 3005	4-198	Table 1	Hardin	Extend Ring Road from Western Kentucky Parkway to 1-65	SPP	С	2018	\$19,000,000	\$19,000,000	KYTC - Dist. 4
KY 313	4-170	Table 2	Hardin	Widen KY 313 to 4 lanes between Patriot Parkway and the Bullion Blvd Connector	BR2	U	2018	\$750,000	#12.750.000	KYTC -
2 2 2						. с	2018	\$12,000,000	\$12,750,000	Dist. 4
US 31W	4-154.20	Table1	Hardin	Improve Safety and Mobility and Reduce Congestion on US 31E from US 31WB to KY 447	SPP	С	2020	\$2,750,000	\$2,750,000	KYTC - Dist. 4

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Funding Type	Carryover from Previous TIP FY 2016-2017		FY 2018		FY 2019		FY 2020		FY 2021		FY 2022		TOTAL	
	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue
BR2			\$12,750,000	\$12,750,000		P				S			\$12,750,000	\$12,750,000
BRZ		70.000.10	August A	C - 107, T - 20	\$950,000	\$950,000			\$190,000	\$190,000	\$5,440,000	\$5,440,000	\$6,580,000	\$6,580,000
FTA	\$1,698,345	\$1,698,345	\$2,999,854 25	\$2,999,854 25	\$3,356,202	\$3,356,202	\$1,825,146	\$1,825,146	\$1,578,000	\$1,578,000	\$1,578,000	\$1,578,000	\$13,035,547 50	\$13,035,547 50
HSIP			9		\$5,425,000	\$5,425,000	\$625,000	\$625,000					\$6,050,000 00	\$6,050,000 00
IM	-			Carrier water	\$2,110,000	\$2,110,000				A	\$15,690,000	\$15,690,000	\$17,800,000	\$17,800,000
NHPP/NH			\$14,350,000	\$14,350,000	\$11,964,000	\$11,964,000	\$165,000	\$165,000	\$8,217,000	\$8,217,000	\$33,173,400	\$33,173,400	\$67,869,400	\$67,869,400
SAF					- 6	-	\$2,540,000	\$2,540,000					\$2,540,000	\$2,540,000
SPP			\$19,000,000	\$19,000,000	\$4,500,000	\$4,500,000	\$2,750,000	\$2,750,000					\$76,250,000	\$26,250,000
STP			feeting of the second	The Assessed of the	\$5,744,440	\$5,744,440	\$7,815,000	\$7,815,000	\$5,239,000	\$5,239,000	\$137,800	\$137,800	\$18,936,240	\$18,936,240
NRT	\$69,310	\$69,310	\$104,980	\$104,980									\$174,290	\$174,290
TAP	\$277,800	\$277,800			\$659,894 40	\$659,894 40							\$937,694 40	\$937,694 40
TOTAL	\$2,045,455	\$2,045,455	\$49,099,854	\$49,099,854	\$34,049,642	\$34,049,642	\$15,720,146	\$15,720,146	\$15,224,000	\$15,224,000	\$56,019,200	\$\$6,019,200	\$172,923,172	\$172,923,172

^{*}The Kevikey Transportation Cabinet's Statewide Transportation Improvement Program (STP) covers the years 2017-2020. The additional years in the Raddiff/Elizabethtown MPO TIP will be considered information only by the Federal Highway Administration (FMWA) and Federal Transportation (FTA).